

LUPASCU, E., dr.; STERESCU, P., dr.; BANICA, A., dr.; STRULOVICI, D., dr.;
ISBASOIU, D., dr.

Clinical aspects of acute poisoning by parathion. Med. intern. 15
no.2:207-212 F '63.

1. Lucrare efectuata in Spitalul de boli contagioase "Prof. dr. V. Babes",
Bucuresti.

(PARATHION)

ISCOVICI, P.: GODINI, G.

Waiting line with priority serving stations. Comunicarile
AR 13 no.10:871-878 0 '63.

1. Comunicare prezentata de academician Gh. Mihoc.

DRAGAN, I.; STAN, L.; DONEA, V.; ISCRULESCU, V.

Some problems regarding the heating of RW 180 rapid
steel semifinished products in view of the forging and
drop forging. Bul stiint polit Cluj no.7:263-271 '64.

ISECHESKU, Dimitriy (Isacescu, D.); IONESCU, I. [Ionescu, I.]; PETRUSH,
Iliana [Petrus, Iléana]

Studies in the field of furfurole. XI. The furfuroleacetone resins.
XII. On the possibility of lattice forming in the furfurole-acetone
resins with formaldehyde and phenols. Rev chimie 5 no.2:187-222 '60.

(EEAI 10:4)

1. TSentr khimicheskikh issledovaniy Akademii nauk RNR, Bukharest.
2. Akademiya RNR, chlen-korrespondent Akademii nauk RNR (for Isacescu)
(Furaldehyde) (Acetone) (Gums and resins, Synthetic)
(Phenol) (Formaldehyde)

ISECHESKU

RUMANIA / Physical Chemistry. Surface Phenomena.

B

Abs Jour: Ref Zhur-Khimiya, No 16, 1958, 53144.

Author : Isechesku, Peubhesku, Furnike.

Inst : Not given.

Title : Organic Ion Exchangers and Separators of Ions and Molecules. I. A Preparation of Phenolformaldehyde Resins with Sulfonic and Carboxylic Groups. Influence of Certain Factors Upon Exchanging Capacity.

Orig Pub: Studii si certari chim., 1957, 5, No 2, 355-366.

Abstract: Sulfo and carboxyphenolformaldehyde cationates were prepared by the polycondensation of phenol or its derivatives (at a ratio of 1 mole of phenol:

Card 1/3

CHIKAWA, K.; ISEKI, K.; KUSAKABE, T.

On a problem by H. Steinhaus. *Acta arithmetica* 7 no.3:251-254 '62.

1. O.R. Dept. Yamamura Glass Company, Department of Mathematics, Kobe University, Kobe, and Center of Mechanical Calculation, Kobe University, Kobe.

CHIKAWA, K.; ISEKI, K.; KUSAKAHE, T.; SHIBAMURA, K.

Computation of cyclic parts of Steinhaus problem for power 5. Acta arithmetica 7 no.3:253-254 '62.

1. O.R. Department Yamamura Glass Company, Kobe University, Kobe, and Facom Computing Center, Yulin Electric Company.

ISEKUTZ, Bela, akademikus

Significance of pharmaceutical research in the development of
the drug industry. Magy tud 71 no. 6:389-394 Ja '64.

BEREZOVA, Ye.F., KEMPE, Ye.Kh., ISELEVA, I.A.

Oligocarbophilic bacteria. Trudy Inst. mikrobiol. no.5:128-135
'58 (MIRA 11:6)

1. Moskovskogo otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo
instituta sel'skokhozyaystvennoy mikrobiologii.

(BACTERIA,

oligocarbolic, in soil (Rus))

(SOIL, microbiology,

oligocarbolic bact. (Rus))

FREYMAN, V.B.; MELENGREVA, N.S.; RYBOK, A.P.; KOVCHIK, N.A.

Vaccination methods and immunological and electrophoretic studies
on anti-influenza sera obtained from donkeys. Vak. i syr. no.1:132-
139 '63. (MIRA 1848)

1. Moskovskiy institut vaktsin i syvorotek im. Meshnikova.

SATPAYEV; BOISHEV; POKROVSKIY; AMANZHOLOV; AUYEZOV; BALAKAYEV; KENESBAYEV;
SAURANBAYEV; MUKANOV; SMIRNOVA; DZHUMALIYEV; ISMAILOV; KHASNOV, K.;
NUSUNBEKOV; SULEYMEV; SHAKHMATOV; DAKHSHLEYGER; BAZARBAYEV; TSUNVAZO;
SHAMIYEVA; SIL'CHENKO; GABDULLIN; MUSABAYEV; MAKHMUDOV; MULLINA;
MAMANOV; ISKAKOV; SARYBAYEV; KHAYDAROV; ARALBAYEV; NURMUGAMBETOVA;
KHASNOVA; SULEYMEV; AKHMETOV; ISENGALIYEVA; NOMINKHANOV;
DYUSENBAYEV; ABDRAKHMANOV.

Malov, Sergei Efimovich, obituary. Vest.AN Kazakh.SSR 13 no.9:116-117
S '57. (MIRA 10:10)

(Malov, Sergei Efimovich, 1880-1957)

ISENGIL'DIN, U., direktor kinoteatra (Chimkent).

Our motion-picture projection booth. Kinomekhanik no.10:15 0 '53.

(MIRA 6:10)

(Moving-picture projection)

ISENTAYEV, A.B.; MARTYNEENKO, V.P.

Best ways of cutting down the cost of drilling for petroleum and gas.
Vest. AN Kazakh. SSR 21 no.6:47-52 Je '65. (MIRA 18:7)

ICHENOV, A.

Sheep Breeds - Kazakhstan

In the mountains of Kazakhstan. Sov. soiuz No. 3, 1953.

Monthly List of Russian Accessions, Library of Congress
June 1953. UNCL.

ZHANGISIN, D.; ISENZHULOV, A.

Some data on the upgrading of Argali Merino ewes with the Stavropol
strain rams. Trudy Inst. eksp. biol. AN Kazakh. SSR 11:219-225 '65.
(MIRA 18:10)

ISENZHULOV A.I.; BOL'SHAKOVA, Ya.V. [deceased]; KURTOVA, A.P.

Inheritance and variability of the wool yield and its length in the process of interspecific hybridization of the Arkhara with fine-wool sheep. Trudy Inst. eksp. biol. AN Kazakh. SSR 11:152-159 '65.

(MIRA 18:10)

ISENZHULOV, A.I.; ZHANDERKIN, A.I.; PROKAZIN, O.A.

Kazakh Argali Merino sheep and the possibilities for the further
improvement of the breed. Trudy Inst. eksp. biol. AN Kazakh. SSR
11:135-151 '65. (MIRA 18:10)

ISENZHULOV, A. I.

37442. Rezul'taty opyta gibridizatsii mestnykh grubosh'erstnykh ovets s baranam arkharomerinos v gornoy zone kazaskhstana. Izvestiya akad. Nauk. kazakh. SSR, No. 71, seriya biol., Vyp. 5, 1949, s. 125-47.

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

ISENZHULOV, A.I.

Evaluation of the work for further improvement of the argali
merino sheep breed of Kazakhstan. Izv. AN Kazakh. SSR. Ser. biol.
nauk 2 no.1:67-76 Ja-F '64. (MIRA 17:6)

BUTARIN, Nikolay Savvich [deceased]; ISENZHULOV, A.I., kand.
biol. nauk, otv. red.; ALEKSANDRIYSKIY, V.V., red.;
SHEVCHUK, T.I., red.

[Remote hybridization in animal husbandry; argali Merino
sheep and hybrid swine] Otdalennaya gibrizatsiya v zhi-
votnovodstve; arkharomerinos i gibrizatsiya svin'ia. Alma-
Ata, Nauka, 1964. 209 p. (MIRA 18:3)

ISEPY, Istvan, dr.; HALMOS, László

On railroad transportation of livestock; some current
problems relating to the transportation in agriculture.
Közlekedéssel 18 no.43:778-782 28 0 '62.

ISEPY, Istvan, dr.

Determination of weight by official railway agents and the
documentary evidence of the sender. Kozleked kozl 20.no.1:
3-6 5 Ja'64.

ISEPY, Istvan, dr., MAV fotanacsos, foelado

Some basic questions of the use of industrial tracks.
Kozleked kozl 20 no.46:750-755 15 N '64.

1. No.I/8 Division of the Ministry of Transportation and
Postal Affairs, Budapest.

ISERLE, Jan

VANYSEK, J., Prof. MUDr; PACAK, Miroslav, Ing.; AMBROZ, Ludvik, MUDr;
SERIE, Jan, MUDr

Attempted construction of an apparatus for extraction of intra-ocular non-magnetic foreign bodies. Cesk. ofth. 10 no.3:194
Js '54.

1. Z očni kliniky VLA.

(EYE, foreign bodies,

*extraction of non-magnetic objects, appar.)

(FOREIGN BODIES,

*eye, extraction of non-magnetic object, appar.)

(OPHTHALMOLOGY, apparatus and instruments,

*for extraction of non-magnetic for. body)

ISERLE, Jan; KOSTAL, Jaromir

White rings of the cornea. Cesk.ofth. 11 no.4-5:298-304 1955.

1. Z VIA J.B.P. v Hradci Kralove a z OUNZ v Pardubicich
(CORNEA, diseases
manifest., white rings, diag.)

ISERLE J.
EXCERPTA MEDICA Sec.12 Vol.11/4 Ophthalmology Apr57

689. *ISERLE J.* *Obraz smrti na očním pozadí. Ophthalmoscopic findings
in the instant of death ČSL.OPTHAL. 1956, 12/6 (436-440)
Report on 2 observations, with the following findings: disappearance of venous
pulse at the instant of death and dilatation of veins; 20 sec. later the arteries
and veins become very attenuated, the arteries disappear and the blood column in
the veins is fragmented. The optic disc is white, the retina becomes yellow. Five
min. later the disc and retina are oedematous, yellowish white. One hour after
death the retina and disc are oedematous, their differentiation is hardly possible
owing to increasing vitreous opacity.

Zahn - Prague (XII, 5)

CZECHOSLOVAKIA/Pharmacology and Toxicology. Hormonal Preparations V-7

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 47233

Author : Iserle J^M, Sverak J.

Inst : -

Title : The Evaluation of the Therapeutic Action of ACTH

Orig Pub : Ceskosl. oftalmol., 1957, 13, No 5, 349-357

Abstract : Observations were conducted on 152 patients. Very good results of treatment with ACTH were noted in acute and traumatic iridocyclites, in chorioretinites, in central serous retinopathy, and in edema of the optic disc. Promising results were observed in 4 patients affected with sympathetic ophthalmia and in phaco-anaphylactic endophthalmitis. ACTH was found to be a reliable prophylactic preparation in the removal of complicated cataract. The results in keratoplasty, in chronic iridocyclites, and in neuritis of the optic nerve were inconclusive. No side effects were noted.--M.G. Rabinovich

Card : 1/1

27

Beni' klinika MU v. BRNE

ISERLE, Jan

Defining phacomatoses. Cesk. ofth. 13 no.5:391-396 Sept 57.

1. Lekerska fakulta MU v Brne, očni klinika, prednosta prof. MUDr
J. Vanysek.

(RETINA neopl.
ocular phacomatoses (Cs))
(TUBEROUS SCLEROSIS,
same)
(NEUROFIBROMATOSIS
same)
(ANGIOMATOSIS
same)
(HAMARTOMA,
same)

ISERLE
SVERAK, Jaromir; ISERLE, Jan

Oculo-articular syndrome in children. Cesk. ofth 13 no.6:420-425 Dec 57.

1. Oční klinika VIA J. E. P. v Hradci Králové, předmosta prof. Milos Klimec
Oční klinika MU v Brně, předmosta prof. Udr. Jan Vanysek. Adres.
Autora: J. S., oční klinika VIA, Hradec Králové.

(EYE DISEASES, in inf. & child
in rheum. fever (Cs))

(RHEUMATIC FEVER, in inf. & child
causing eye dis. (Cs))

ISERLE, J.; TITZ, L.

Anterior or posterior route in the extraction of magnetic intraocular foreign bodies. Cesk. ofth. 14 no.3:210-216 June 58.

1. Oční klinika MU v Brně, přednosta prof. Dr. Jan Vanysek.
(EYE, foreign bodies
magnetic, anterior & posterior routes of extraction (Cz))

ISERLE, Jan; POLITZER, Marz; DLUHOS, Max

Research on the problem of healing & short-term immobilization after lamellar shortening of the eyeball; anatomicopathological study. Cas. oft. 15 no.2:193-195 June 59.

1. Oční klinika v Brně, přednosta prof. dr. Jan. Vanysek, a patologicko-anatomický ústav v Brně, přednosta prof. dr. Jaroslav Svejda. J.I., Brni, Pekarska 53.

(RETINAL DETACHMENT, surg.

lamellar shortening of eyeball, autopsy study of results of healing & short-term immobilisation (Cz))

ISERLE, Jan (Brno, oční klinika, Pekarska 53)

Treatment of prognostically unfavorable ablatio retinae. Cas. oft.
15 no.2:202-207 June 59.

1. Oční klinika lékařské fakulty v Brně, přednosta dr. Sc. prof. MUDr.
Jan Vanysek,

(RETINAL DETACHMENT, ther.
in cases with unfavorable progn. (Cz))

ISERLE, Jan;STEFEK, Josef

Anophthalmus congenitus. Cesk. ofth. 16 no.1:47-54 Ja '60

1. Očni klinika v Brně, prednosta Dr. Sc. prof. MUDr. Jan Vanysek
Oční oddel. OUMZ v Opavě, prednosta prim. MUDr. Josef Stefek.
(EYE abnorm.)

ISERLE, Jan

Therapy of cataract. Cesk. ofth. 16 no.2:85-94 Mr '60
(CATARACT EXTRACTION)

RIMBEL, J.; ISERLE, J.; ANTON, M.

Clinical observations on enzymatic emulsolysis performed with a
Czechoslovakian preparation. Cesk. ofth. 16 no.2:111-117 Mr '60

1. Oční klinika university v Brně, přednosta prof. MUDr. Jan
Vanysek.

(CATARACT EXTRACTION)
(CHYMOTRYPSINS)

ISERLE, J.; KUMSTAT, Z.

Retrobulbar injections of hyaluronidase as a method increasing safety in cataract surgery. Cesk. ofth. 16 no.2:126-130 Mr '60

1. Oční klinika university v Brně, předmosta prof. MUDr. J. Vanysek.

**(CATARACT EXTRACTION)
(HYALURONIDASE, ther.)**

RINGEL, J.; HURT, K.; ISERLE, J.; SVAB, J.

Pheochromocytoma as an emergency surgical disease. Rozhl. chir.
44 no.6:382-385 Je '65.

1. Detske oddeleni (vedouci doc. dr. J. Ringel), urologicke
oddeleni (vedouci MUDr. K. Hurt) a očni oddeleni (vedouci doc.
dr. J. Iserle, CSc.), nemocnice Obvodního ustavu národního
zdraví v Pardubicích a Urologická klinika lékařské fakulty
Karlovy University v Hradci Králové (prednosta doc. dr.
J. Svab, CSc.).

ISERLE, REZEK

ISERLE, REZEK

Syntheticke miotikum TS 219. [Synthetic miotic TS 219] Cook.
ofth. 7:3 1951 p. 174-80.

1. Of the Eye Clinic of the Medical Faculty of Charles University Branch in Hradec Kralove (Head-Prof. Jan Vanysek, M.D.).

GLML 20, 10, Oct. 51

~~SECRET~~
ISERLIS, Ya.I.

Producing high-yield pulp. Bum. prom. 32 no.7:14-16 J1 '57.

(MIRA 10:11)

1. Glavnyy inzhener tsellyuloznogo zavoda "Kekhra."
(Woodpulp)

ISERLIS, Ya. I.

ISERLIS, Ya. I.

~~Intensification of pulp washing in diffusers.~~ Bun.pron. 32 no.8:12-15
Ag '57. (MIRA 10:12)

1. Glavnyy inzhener tsellyuloznogo zavoda "Kekhra."
(Woodpulp industry)

ISEROV, B.I., inzh.; CHUBAROV, V.I., inzh.

New equipment for mine haulage. Bezop. truda v prom. 6 no.11:11-13
N '62. (MIRA 16:2)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri Sovete
Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti
i gornom nadzoru (for Isarov). 2. Donetskij sovet narodnogo khozyaystva
(for Chubarov).

(Mine haulage—Equipment and supplies)

LYUYEV, A.I., inzh.; IVANCHENKO, G.P., inzh.; ISEROV, B.I., inzh.

Eliminating traumatism during the operation of circular saws.

Bezop. truda v prom. 8 no.9:11-12 S '64

(MIRA 18:1)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem
rabot v promyshlennosti i gornomu nadzoru.

ISEROV, B.I., inzh.

Increase the safety in operating hoisting equipment. Bezop.
truda v prom. 7 no.12:4-6 D '63. (MIRA 18:7)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot
v promyshlennosti i gornomu nadzoru.

ISEROV, B.I.; IVANCHENKO, G.P.

Eliminate traumatism in the operation of machinery in stopes.
Bezop. truda v prom. 8 no.11:6-8 N '64. (MIRA 18:2)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot
v promyshlennosti i gornomu nadzoru.

IVANCHENKO, G.P., inzh.; ISEROV, B.I., inzh.

Pay more attention to mine shafts and mine hoisting. Bezop.truda
v prom. 9 no.4:3-7 Ap '65. (MIRA 18:5)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot
v promyshlennosti i gornomu nadzoru.

ISEROV, D. Z.

Distr: 4E2c

15
2581. PRELIMINARY WORK IN REDESIGNING THERMAL INSULATION FOR POWER STATIONS. Voronkov, S.T. and Isarov, D.Z. (Elett. Sta. Ukr. SSSR, Moscow), July 1957, Vol. 28, (6-11). The organization and execution of repairs to thermal insulation at power stations by the Soyuzenergozremont (Electrical Maintenance Union) in recent years is reviewed. An account is given of the rating procedure and a chart lists the defects in thermal insulation most commonly encountered and their remedies. Experience has shown that the efficient organization of repairs must involve complete retting for all heated surfaces and the redesigning of the thermal insulation with high grade materials. Time and labour expended must be minimized and constant control of operations maintained. C.E.A.

Ph. 8

VORONKOV, Sergey Timofeyevich; ISEROV, David Zinov'yevich;
KAMENETSKIY, Solomon Pavlovich, kand. tekhn. nauk;
SINEL'NIKOVA, L.N., red.

[Heat insulation in electric power plants] Teplovaia izo-
liatsiia na elektricheskikh stantsiakh. Izd.2., perer.
i dop. Moskva, Energiia, 1965. 471 p. (MIRA 18:5)

VASIL'YEVA, G.N.; inzh.; ZALKIND, I.Y., inzh.; ISEROV, D.Z., inzh.; KORMER,
I.M., inzh.; KUZ'MIN, A.I., inzh.; LAKHMANLOS, A.I., inzh.;
SHAKHSUVAROV, K.V., inzh.

Determination of heat losses of boilers to an ambient media.
Elek. sta. 36 no.2:2-6 F '65. (MIRA 18:4)

Iserov, P.A.

VORONKOV, Sergey Timofeyevich; ISEROV, David Zinov'yevich; KAMENETSKIY,
Solomon Pavlovich, kand.tekhn.nauk; ZELIKSON, N.M., red.; LARIONOV,
G.Ye., tekhn.red.

[Heat insulation for electric stations] Teplovaia isoliatsiia na
elektricheskikh stantsiakh. Pod boshchei red. S.P.Kamenetskogo.
Moskva, Gos.energ.izd-vo, 1958. 423 p. (MIRA 11:7)
(Electric power plants) (Insulation (Heat))

8(6), 14(6)

SOV/91-59-7-1/21

AUTHOR: Iserov, D.Z., Voronkov, S.T., Engineers

TITLE: The Repair of the Heat Insulation at Power Plants

PERIODICAL: Energetik, 1959, Nr 7, pp 1-4 (USSR)

ABSTRACT: The authors present some recommendations for the thermal insulation of steam pipelines. During the past years, at a number of district thermal power plants, the thermal insulation was reconstructed on a large scale. However, the insulation of valves, flange joints and other shaped pipeline sections, as well as boiler casings, remained in an unsatisfactory condition at many thermal power plants. The most serious deficiencies were caused by the fact that the actual operating conditions were not considered when installing the insulation for the first time: the properties of the different types of steel used for the equipment, the necessity of inspecting welded joints during basic overhauls, the expansion of austenitic

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SOV/91-59-7-1/21

The Repair of the Heat Insulation at Power Plants

steel pipelines, vibration and the selection of materials being more stable and reliable in mechanical respect. Presently, the necessary theoretical premises have been established for organizing the repair of the thermal insulation with a determination of its effectiveness. Aluminum linings improve considerable the length of service of thermal insulation and reduce heat losses. New designs of heat insulation were developed under consideration of actual operation conditions of power plants, facilitating the transition to industrial methods of fitting and repairing thermal insulations. By order of Tsentroenergoteplotizatsii (TsETI), the vibration laboratory KTB of Glavenergoremont conducted studies of the influence of vibration on the durability of thermal insulation materials at the Cherepets GRES. Investigations of vibration sources in turbine and boiler houses showed that vibrations cause changes in the insulation material structure, leading to formation of air pockets, higher

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The Repair of the Heat Insulation at Power Plants

temperatures at the outer surfaces of the insulation layer, decreasing the length of service of insulating material. Measurements showed that, for example, feeder lines produce steady-state and periodic oscillations at frequencies of 12.5 and 50 cycles. Oscillations higher than 10 cycles destroy the internal insulation layers. TsETI developed and installed efficient types of detachable insulations for valves and flanges, mats with a glass wool shell and a protective sheet metal lining. The universal, detachable insulation for flanges and valves of steam and water pipelines consists of an aluminum housing lined with mineral wool held in place by mesh wire and covered with asbestos-cement plaster. The material and technological basis for the production of thermal insulation material has been established. TsETI produced detachable insulation shells for diameters of up to 159 mm. In 1957, TsETI started the production of mineral wool with a planned output of 8,000 tons annually.

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SOV/91-59-7-1/21

The Repair of the Heat Insulation at Power Plants

Semi-industrial tests of perlite, a new, highly effective insulating material for temperatures of 600-900 degrees, were completed. TsETI plans the construction of an installation at Dimitrov (Moskovskaya Oblast'), producing adequate amounts of perlite for thermal power plants.

Card 4/4

ISEROV, D.Z., inzh.; KHAYNER, S.P., inzh.; LEBEDEV, N.I., inzh.

Foamed perlite ceramic as a new material for high-temperature
thermal insulation. Energetik 12 no.3:32-34 Mr '64.

(MIRA 17:4)

GOL'DMAN, Ya.S.; ISERS, B.I.

Universal rotary screw-cutting machine. Biul.tekh.-ekon.inform.
Gos.nauch.issl.inst.nauch.i tekhn.inform. 16 no.8:32-34 '63.

(MIRA 16:10)

ISERSON, G.B.; KARMANOV, A.A.

Metal extraction from Severskii Plant dumps. Stal' 15 no.9:842-
844 S'55. (MLRA 8:12)

1. Severskiy metallurgicheskiy zavod
(Polevskoy--Metallurgical plants)

ISERSON, K.G.; Prinimali uchastiye: SHIRINKIN, N.P.; RIMM, E.R.;
OGORODNIKOV, V.L.

Mechanical properties of LK-80-3L brass at high temperatures.
Lit. proizv. no.8:37 Ag '62. (MIRA 15:11)
(Brass founding) (Metals at high temperatures)

ISETOV, B. I.

"The Epidemiology of Malaria in the Town of Stalinabad." Cand Med Sci,
Tashkent Medical Inst, Stalinabad, 1953. (RZhBiol, No 8, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR
Higher Educational Institutions (12)
SO: Sum. No. 556 24 Jun 55

ISMETOV, B.; MARIUPOL'SKAYA, T., professor

To the editors of "Pediatriia". Pediatriia 39 no.6:92 N-D '56.
(MALARIA) (KUMISS) (MLRA 10:2)

ISETOV, B. I.

ISETOV, B.I. pri uchastii studenta Shilabayeva, G.A.

Study of the epidemiology of malaria in a mountainous district of
Tajikistan. Med.paras. i paras.bol. supplement to no.1:14-15 '57.
(MIRA 11:1)

1. Iz Instituta malyarii i meditsinskoy parazitologii Ministerstva
zdravookhraneniya Tadzhikskoy SSR.
(RUSHAN DISTRICT--MALARIA)

ISETOV, B.I.

Results of studying the epidemiology of malaria in the Pamirs
in 1952-1953. Sbor. rab. po mal. i gel'min. no.2:57-69 '59.
(PAMIRS—MALARIA)

ISETOV, B.I.

Some results of a malariological investigation of Vanch
District in 1956. Sbor. rab. po mal. i gel'min. no.2:81-87
'59. (MIRA 15:3)

(VANCH DISTRICT—MALARIA)

L 45965-66 EWT(1) SCTB DD/RD/JKT/GD/JXT(CZ)

ACC NR: AT6030695

SOURCE CODE: UR/0000/66/000/000/0035/0051 (3)

AUTHOR: Nefedov, Yu. G.; Anisimov, B. V.; Veselova, A. A.; Zaloguyev, S. N.;
Zhuravlev, V. V.; Iseyev, L. R.; Komarov, N. N.; Kartsev, A. N.; Ivanenko, G. T.;
Levinshiy, S. V.

ORG: none

TITLE: The aeroion composition of the air of hermetic chambers and its influence on
the human organism

SOURCE: Konferentsiya po kosmicheskoy biologii i meditsine, 1964, Materialy.
Moscow, Inst. mediko-biol. problem, 1966, 35-51

TOPIC TAGS: aeroionization, human physiology, life support system, space physiology

ABSTRACT: A number of previous studies have indicated that while aeroions are of minor consequence, chronic exposure to them can lead to substantial changes in the functional condition of the organism. To further study this factor, five experiments of 20 days duration were conducted on 25 male volunteers from a laboratory (not named). The first experiment was for control purposes to obtain hygienic, chemical, and physiological data. The density of ions in this experiment ranged from 50—2000 pairs of ions/cm³. The second, third, and fourth experiments entailed exposure to positive, negative, and bipolar ions generated by "Shteynbok" radioactive ionizers. Ion concentration in the respiratory zone was 700—900 thousand ions/cm³

Card 1/8

L 45965-66

ACC NR: AT6030695

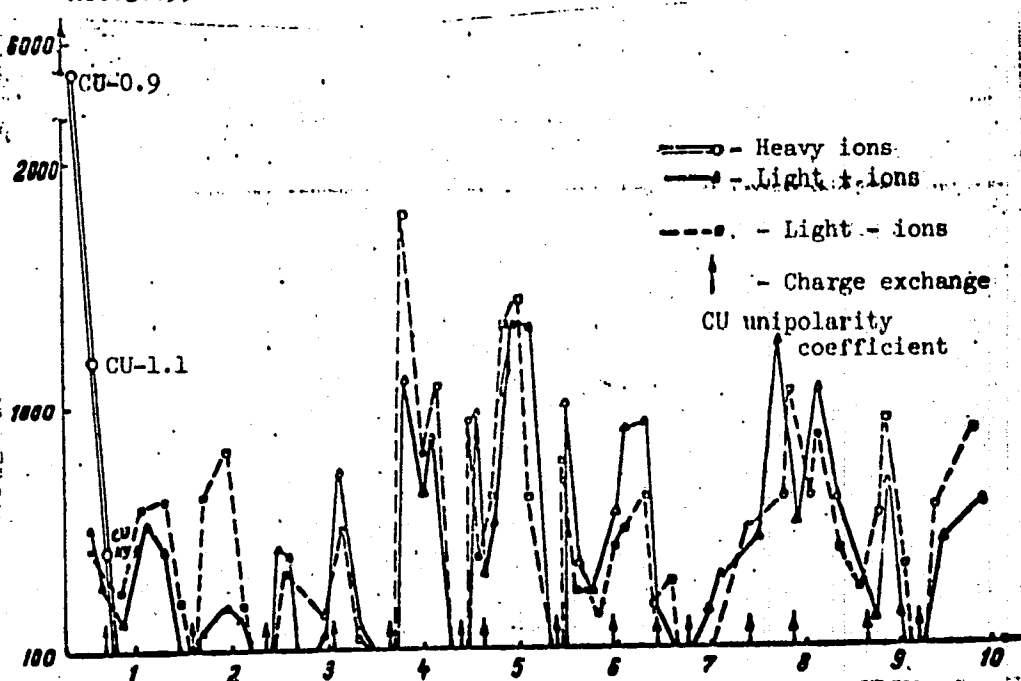


Fig. 1. Aerion composition during a 10-day experiment

Card 2/8

L 45965-66

ACC NR: AT6030695

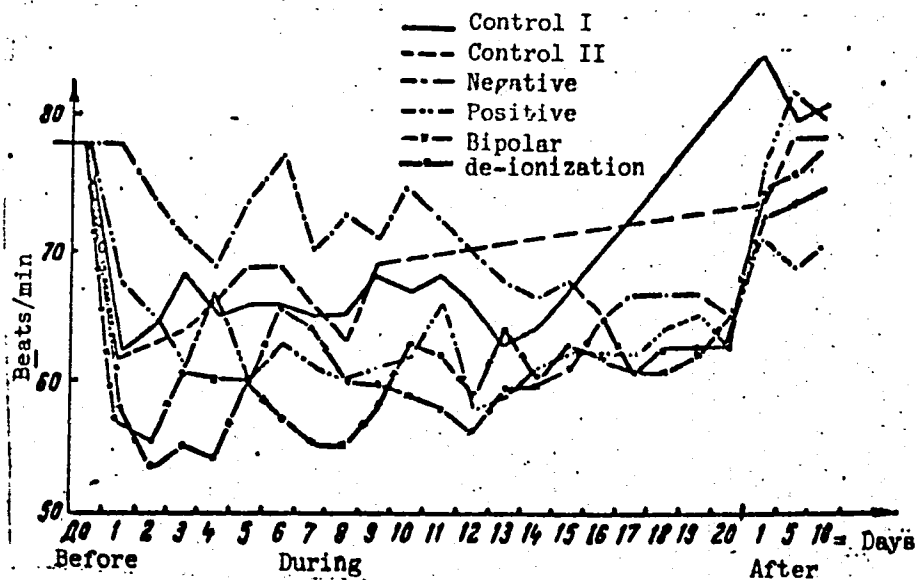


Fig. 2. Pulse dynamics during various experimental regimens.

Cord 3/8

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ACC NR: AT6030695

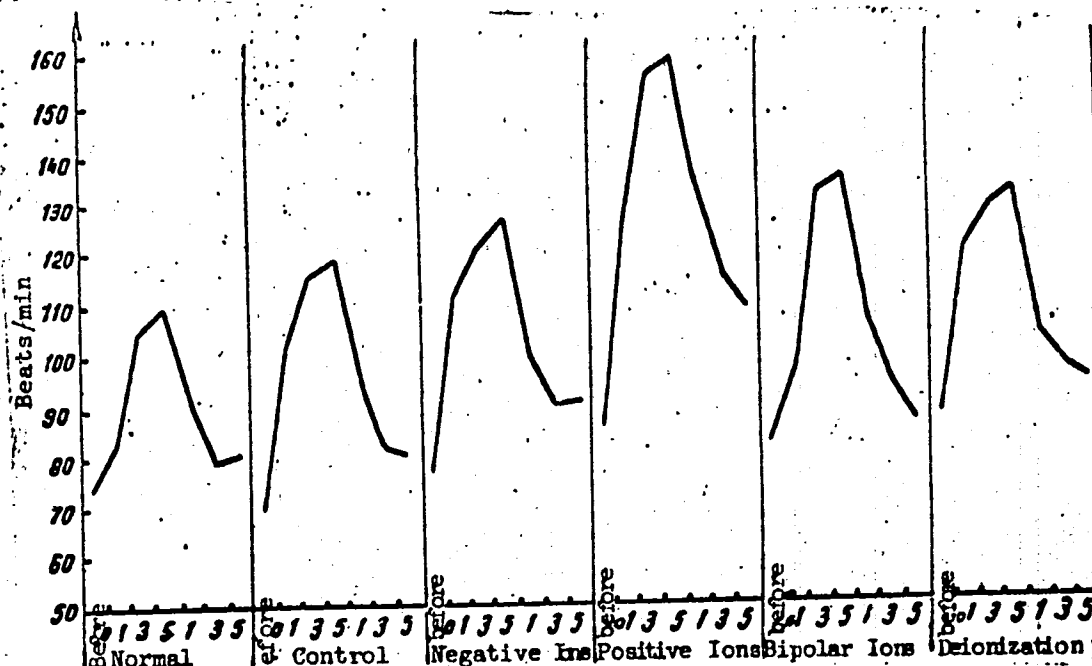


Fig. 3. Pulse variations during bicycle ergometer tests

Card 4/8

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ACC NR: AT6030695

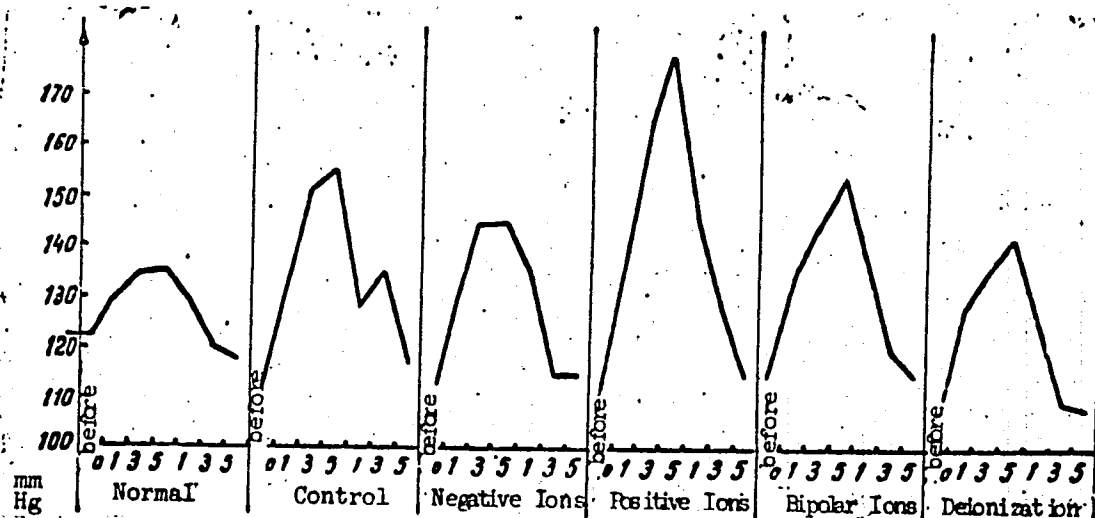


Fig 4. Changes in systolic pressure during exercise on a bicycle ergometer. (mean values)

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ACC NR: AT6030695

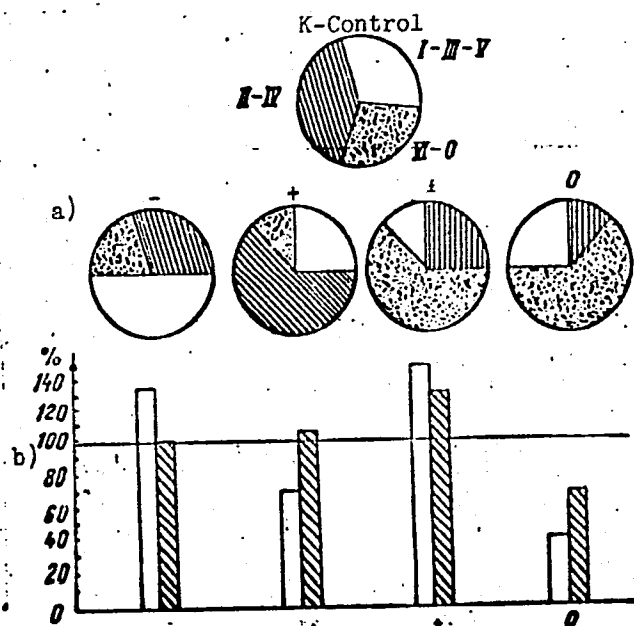


Fig. 5. Comparative characteristics of changes in the strength of neural processes in various experimental regimens (+, -, $\pm$, control)

a - Character of reactivity curves;
b - changes in the coefficient of reactivity to light (white) and to opening the eyes (striped).

Card 6/8

L 45965-66

ACC NR: AT6030695

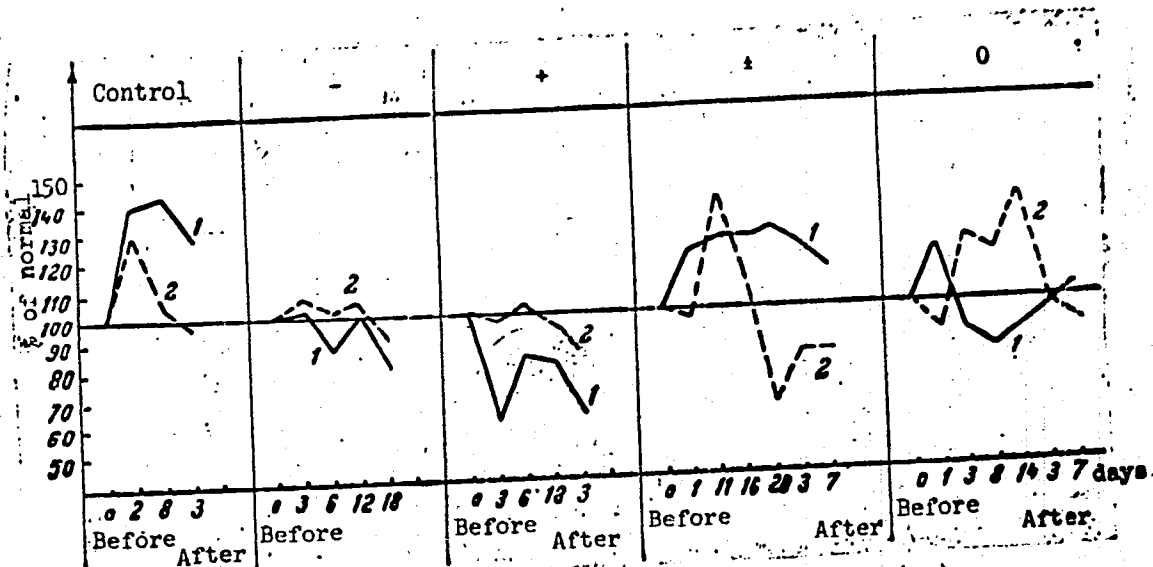


Fig. 6. Changes in the sensitivity of central (E_0) and peripheral (L_3) components of the visual analyzer (mean values): 1 - E_0 ; 2 - L_3

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L 45965-66

ACC NR: AT6030695

0

during experimentation. Allowing that the natural exposure dose for the lungs is 12.87 mrem/week (Sivintsev, 1960), it was calculated that 1 g of lung receives $0.33 \cdot 10^{10}$ pairs of ions per day. If, in the respiratory medium, there were 500 pairs of light ions/cm³ and 5000 pairs of heavy ions/cm³, then $0.7 \cdot 10^{10}$ light and $7 \cdot 10^{10}$ heavy pairs of ions would reach the lungs of a man during a day. In these experiments, the average subject received approximately 10^{11} pairs of light ions per day. In the fifth experiment, the chamber was de-ionized using a system of filters and special ion traps. However, complete de-ionization could not be achieved and the density was 50—60 pairs of ions/cm³. Some results of these experiments are shown in Figs. 1-6. The results of the experiment generally showed increased muscular working capacity, external respiration, and an increased level of gas exchange during exercise in the experiment with negative aeroionization. Partial normalization of some indices occurred during the respiration of negative aeroions. However, for a number of indices, a normalizing effect was also noted in response to the respiration of positive and bipolar ions. Nonetheless, the general trend of the majority of shifts noted during experimentation lends credence to the proposition that prolonged exposure to positive ions or a de-ionized air leads to some changes deleterious to human health. It is possible that an effective approach to this problem would be to combine negative ions with positive or bipolar ions. The establishment of optimum aeroion regimens requires additional research. Orig. art. has: 7 figures. [CD]

SUB CODE: 06/ SUBM DATE: 14Apr66/ ORIG REF: 011/ ATD PRESS: 5086

Card 8/8 hs

POLYAKOV, Ye.V., dots., kand. tekhn. nauk; BORODIN, I.V., prof.,
doktor tekhn. nauk, retsenzent; RUFEL', N.A., prof.,
retsenzent; KHIMUNIN, S.D., kand. tekhn. nauk,
retsenzent; DUMASHOV, Yu.F., inzh., retsenzent; IVANOV,
I.T., kand. tekhn. nauk, nauchn. red.; ISEYEVA, R.Kh., red.

[Reconstruction and repair of apartment houses] Rekon-
struktsiia i remont zhilykh zdanii. Moskva, Stroiizdat,
1964. 200 p. (MIRA 17:12)

TSIKERMAN, Leonid Yakovlevich; YAFREMOV, Yevgeniy Agafonovich;
ISEYEVA, R.Kh., red.

[Measuring the levels of fluids and free-flowing materials
in municipal services] Izmerenie urovnei zhidkosti i sy-
puchikh materialov v kommunal'nom khoziaistve. Moskva,
Stroizdat, 1964. 265 p. (MIRA 18:1)

L 29747-66

ACC NR: AP6020878

SOURCE CODE: RU/0005/65/000/002/0050/0052

AUTHOR: Isfan, Ligia (Engineer)

17

B

ORG: none

TITLE: Influence of gap magnetic induction on the performance of direct-radiating electrodynamic loudspeakers

SOURCE: Telecomunicatii, no. 2, 1965, 50-52

TOPIC TAGS: magnetic induction, public address equipment

ABSTRACT: An analysis of the performance of direct-radiating loudspeakers in terms of the value of magnetic induction. The results obtained experimentally are compared with theoretical values, and the values for Rumanian loudspeakers are compared with those of speakers produced in other countries, with satisfactory results. Orig. art. has: 5 figures and 4 formulas. [Based on author's Eng. abstract] [JPRS]

SUB CODE: 17, 20 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 003

Card 1/1 CC

ID: AHN, T.

RUMANIA/ Zooparasitology. Parasitic Protozoa.

G.

Abs Jour : Ref Zhur-Biol., No 17, 1958, 76910.

Author : Ciuca, M.; Radazovici, E.; Chelarescu, M.; Atanasiu, M.; Isfan, T.;
Căstăntinescu, P.; Teriteanu, E.; Gima, I.; Scarlat, M.; Căstăntinescu,
G.; Tautu, L.

Inst :
Title : Study of Duration of Infestation of Plasmodium vivax, Plasmodium
falciparum and Plasmodium malariae (Preliminary Report).

Orig. Pub : Bul. stiint. Sec. med., 1956, 8, No2, 549-564.

Abstract : Observations of natural infection were conducted on 105 patients (97
- with Pl. vivax, 7 - with Pl. falciparum and one- with Pl. malariae),
and with experimentally-induced malaria in 73 patients (40 - with Pl.
vivax, 32 - with Pl. falciparum and one - with Pl. malariae). The
duration of infestation with Pl. vivax in various cases was not over
2 years, and with Pl. falciparum - not over a year.

ROMANIA/Zooparasitology. Parasitic Worms. Helminths in Men.

G

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77010.

Author : Isfan, Tr.

Inst :

Title : On the Study of Intestinal [Parasitic] Infestation
of Man.

Orig Pub: Microbiol., parazitol. si epidemiol., 1957, 2, No 3,
245-250.

Abstract: No abstract.

Card : 1/1

ISFAN, IR.

RUMANIA

Prof Ch. LUPASCU, Dr Aspasia BOSSIE-AGAVRILLOAEI, Dr M. SHOLINSKI, Dr Eugenia NEGULICI-BALLIF, Dr Piereta CONSTANTINESCU, Biologist Tr. ISFAN, Dr D. PETREA, Dr V. MAZILU and Dr V. ROMAN; Institute "Dr. I. Cantacuzino," Laboratory of Malaria and Pathogenic Protozoa (Laboratorul de malarie si protozoare patogene) Center of Sanitation of Paludism (Centrul de impaludare terapeutica) "Berceni", Hospital (Spitalul) "Ch. Marinescu" and Malaria Stations (Statii de malarie.)

"The Problem of Quartan Malaria and the Malaria Eradication Program."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 8, No 2, Mar-Apr 63; pp 99-112.

Abstract [English summary modified]: Quartan malaria seems especially difficult to eradicate due to spontaneous recurrence of ancient infection and cases where parasitemia is so slight as to be virtually undiagnosable, causing transmission via transfused blood. In 1949, 215 of 50,000 (0.4%) cases were quartan; 1960-1962, 71 of 1341. Graph, 2 tables; 5 case reports; 11 Rumanian, 3 Soviet, 8 Western references.

1/1

LUPASCU, Gh., prof.; BOSSIE-AGAVRILOAEI, Aspasia, dr.; SMOLINSKI, M.,
dr.; NEGULICI-BALLIF, Eugenia, dr.; CONSTANTINESCU, Piereta, dr.;
ISFAN, Tr., biolog.; PETREA, D., dr.; MAZILIU, V., dr.; ROMAN, V.,
dr.

The problem of quartan malaria and malaria eradication programs.
Microbiologia 8 no.2:99-112 Mr-Apr '63.

1. Lucrare efectuata in Institutul "Dr.I.Cantacuzino" Laboratorul
de malarie si protozoare patogene si Central de impaludare terapeutica
"Berceni", Spitalul "Gh.Marinescu", in colaborare cu Statile de
malarie.

CIUCA, M.; CIPLEA, Al.Gh.; BONA, C.; POZSGI, N.; ISFAN, Dr. ~~Assistants~~
mediclae: IUGA, G.

Blood cytochemical studies in experimental infection of white mice with *Plasmodium berghei*. I. Cytochemical structure of the parasite, of the erythrocytes, and observations carried out with the phase contrast microscope. Arch. roum. path. exp. microbiol. 23 no.3:503-514 1963

1. Travail de l'Institut "Dr. I. Cantacuzino"; Services de la Malaria et d'Anatomie Pathologique, Bucarest.

ISFRIC E.

RUMANIA/Chemical Technology - Chemical Products and Their
Applications - Drugs, Vitamins, Antibiotics.

H.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 37180

Author : Polovrageanu, I., Isfric, E., Gherghinov, R.

Inst : -

Title : New Contrasting Materials Prepared from Benzoic Acid.
Iodoren (Acetrizic Acid).

Orig Pub : Farmacia (Romin) 1957, 5, No 4, 375-380

Abstract : Synthesis of a new contrasting material "Iodoren"
(3-acetylamino-2,4,6-triiodobenzoic acid) is described.
"Iodoren" is characterized by low toxicity, high iodine
content and a marked tendency for darkening. It is used
in X-ray diagnosis.

Card 1/1

ISGUM, Mirko, Sanitetski pukovnik, dr. TUMIR, Vladimir, sanitetski
kapetan I klase; POLJAK, Boris, higijenicar.

Inoculation or epidemic hepatitis. (Analysis of an epidemic of
hepatitis in the commune of Motovun in 1959.). Vojnosanit.
pregl. 21 no. 3:350-352 My '64

1. Epidemiolosko odeljenje, Higijensko-epidemioloski odelje,
Zagreb.

ISH, I.A.

Transportation of calcined soda in hopper cars. Khim.prom. no.5:310
Jl-Ag '57. (MIRA 10:12)

(Sodium carbonates--Transportation)

KAGANOVICH, Raisa Semenovna; SHAYDAROVA, N.I.; KHARAS, K.K.;
TIKHONOVA, V.I., nauchn. red.; ISH, N.N., red.; BARANOVA,
N.N., tekhn. red.

[Teaching the course "Cookery" in vocational and technical
schools] Prepodavanie kursa "Kulinariia" v professional'no-
tekhnicheskikh uchilishchakh; razrabotki urokov. Moskva,
Proftekhizdat, 1963. 126 p. (MIRA 17:4)

AVAYEV, S.A.; ISH, N.N., red.

[~~Practical laboratory~~ work on the course "Fundamentals of production mechanization and automation" for the city professional technical schools of the textile industry]
Laboratorno-prakticheskie raboty po kursu "Osnovy mekhanizatsii i avtomatizatsii proizvodstva" dlia gorodskikh professional'no-tekhnikeskikh uchilishch tekstil'noi promyshlennosti. Moskva, Vysshiaia shkola, 1964. 38 p.
(MIRA 17:10)

KOSTROV, Yūriy Anatol'yevich; ZAZULINA, Z.A., kand. tekhn. nauk,
dots., nauchn. red.; ISH, N.N., red.; OSTROVA, I.M., red.

[Acetyl cellulose fibers] Proizvodstvo atsetiltseiliuloz-
nogo volokna. Moskva, Vysshaia shkola, 1964. 70 p.
(MIRA 18:2)

SIGAL, Mark Borisovich; SEREBRYAKOVA, Z.G., nauchn. red.; LSH,
N.N., red.

[Production of polyamide fibers] Proizvodstvo poliamidnykh
volokon. Moskva, Vysshaya shkola, 1964. 91 p.
(MIRA 18:3)

ISHADOV, N., nauchnyy sotrudnik; MARININA, L., nauchnyy sotrudnik;
SHENKMAN, F., starshiy nauchnyy sotrudnik; LUPPOVA, A.N.
nauchnyy sotrudnik

Labor's friends and enemies in the desert. Tekh.mol. 29
no.10:24-25 '61. (MIRA 14:10)

1. Sektor mlekopitayushchikh AN Turkmenskoy SSR (for Ishadov,
Marinina). 2. Akademiya nauk Turkmenskoy SSR (for Shenkman,
Luppova).

(Kara Kum--Rodentia) (Turkmenistan--Fish culture)
(Turkmenistan--Termites)

KIBAKIN, V.V.; ISHADOV, N.; KIBAKINA, L.B.

Parasites of wild boar in Turkmenistan. Izv. AN Turk. SSR. Ser.
biol. nauk no.4:90-92 '63. (MIRA 16:9)

1. Institut zoologii i parazitologii AN Turkmenskoy SSR.
(Turkmenistan--Parasites--Wild boar)
(Turkmenistan--Worms, Intestinal and parasitic)

ISHADOV, N.

Reproduction of the mountain ram in Turkmenia. Izv. AN Turk. SSR.
Ser. biol. nauk no.2:83-84 '64. (MIRA 17:6)

1. Institut zoologii i parazitologii AN Turkmeniskoy SSR.

ISHADOV, N.

Ungulata of the Lesser Balkhan Range (western Turkmenia).
Zool.zhur. 44 no.11:1739-1740 '65.

(MIRA 18:12)

1. Institut zoologii i parazitologii AN Turkmenskoy SSR,
Ashkhabad.

KIBAKIN, V.V.; ISHADOV, M.I.; KIBAKINA, L.B.

Study of the parasites of the bezoar goat and argali. Izv.
AN Turk. SSR. Ser. biol. nauk no.3:77-79 '84 (MIRA 18:2)

1. Institut zoologii i parazitologii AN Turkmeneskoy SSR.

ISHAKHODZHAYEV, Anvar

[For 45 centners of cotton; practices of the Akhunbabaev Collective Farm of the Khiva Production Administration, Khorezm Province] Gektaridan 45 tsentner pakhta; Khorazm oblast', Khiva ishlab chikarish boshgarmasidagi Okhunboev nomli kolkhozning ish tashribalaridan. Toshkent, Uzbekiston SSR davlat nashrieti, 1964. 33 p. [In Uzbek] (MIRA 17:12)

ISHAKOV, S.V.

Need for reviewing the method of teaching normal anatomy in medical schools. Arkh. anat. gist. i embr. 32 no.2:72-74 Ap-Je '55.

(MIRA 9:1)

(ANATOMY, education,
in Russia)

ISHAKOV, S.V., Doc Med Sci -- (diss) "On the blood supply of bones in norm and in ~~an~~ experiment." Len, 1950. 12 pp (Len Pediatric Med Inst), 200 copies (KL,24-58,122)

-38-

ISHAKOV, V. I.

ISHAKOV, V. I.: "Investigation of the rigidity and certain problems of cracking of curved parts made of light reinforced concrete."
Min Higher Education USSR. Gor'kiy Construction Engineering
Inst imeni V. P. Chkalov. Gor'kiy, 1956.
(Dissertation for the Degree of Candidate in Technical Sciences).

SO: Knizhnaya letopis', No 23, 1956

S/081/61/000/020/069/089
B142/B101

AUTHOR: Ishakov, V. I.

TITLE: Elastoplastic properties of lightweight concrete processed on basis of slags from thermal power stations

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1961, 313, abstract 20K290 (Tr. Gor'kovsk. inzh.-stroit. in-ta, no. 36, 1960, 29-35)

TEXT: The author studied the effect of fine filler on the modulus of elasticity, E_0 , of concrete, and determined the characteristics of the plasticity coefficient, λ , as dependent on the strength of lightweight concrete. Prisms were made from secondary slag and ashes from a thermal power station, obtained by combustion of dusty anthracite. The ratio between coarse-grained and fine filler was 1 : 1. E_0 was increased by replacing 50% by volume of slag and by quartz sand, but decreased by the use of ashes as fine-grained filler. In a short-timed action of a load at stresses in the concrete of $\leq 0.6 R_{lim}$, the plasticity coefficient for lightweight concrete is lower than for ordinary concrete of the same

Card 1/2

OSIPOV, Ivan Grigor'evich; ISHANGULYEV, M., red.

[Advice to horticulturists] Bagbanlara maslahat. Ashgabat,
Turkmenista, 1965. 51 p. [In Turkmen] (MIRA 18:11)

ISHANINA, N. F.

ISHANINA, N. F.: "Investigations in the complex processing of castor oil to produce dicarboxylic acid and other products." Min Higher Education USSR. Leningrad Order of Labor Red Banner Technological Inst imeni Leningrad Soviet. Leningrad, 1956. (Dissertation for the Degree of Candidate in Technical Science.)

Knizhnaya letopis', No. 30, 1956. Moscow.

USSR/Cultivated Plants. Fruits. Berries.

II

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68346

Author : Sapon, D. K., Ishankhanov, S. I.,
Mikhaylov, G. N.

Inst : Fruit and Berry Inst AS Uz SSR

Title : The Problem of Selecting Rootstocks for the
Saline Soils of the Golodnaya Steppe and
the Unirrigated Lands of Parkent.

Orig Pub : Tr. Flod.-yagodn. in-ta. AN UzSSR, 1956, No 21,
143-147

Abstract : The Golodnaya Steppe and the unirrigated
lands of Parkent were investigated. The
seedlings of the following cultivated apple
strains were studied: Rosemarin, Kandil,
Sinap, Napoleon, Farman Winter Golden, Renet

Card : 1/2

ZHDANOV, A.K.; KHADEYEV, V.A.; ISHANKHODZHAYEV, S.D.

Amperometric titration of bismuth by means of a complexometric
anode method employing a tantalum microelectrode. Uzb. khim. zhur.
no.3:29-35 '60. (MIRA 13:10)

1. Sredneaziatskiy gosudarstvennyy universitet imeni V.I. Lenina.
(Bismuth—Analysis) (Tantalum)

USSR/Human and Animal Morphology. Pathological Anatomy

S-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 92875

Author : Ishankhodzhayev I.Kh.

Inst : Uzbek Scientific Research Institute of Orthopedics, Traumatology and Prosthetics

Title : Rare Case of Pathology of Amputated Thigh Stump

Orig Pub : Tr. Uzb. n.-i. in-ta ortopedii, travmatol. i prototzir., 1955, 6, 179-181

Abstract : A description of the development of ossification in the depth of the muscles of the stump without its connection to bone.

Card : 1/1